

Applicants have amended the claims to provide that the second polycarbonate resin has higher viscosity average molecular weight than the first; that the fluoroplastic is present as fluoroplastic particles and in amounts of 1 to 10 parts by weight. Further, claim 31 has been amended to specify that the surface of the member produces scraped particles having an average particle diameter of 9  $\mu\text{m}$  or less. Accordingly, the above rejections should be withdrawn.

Wherefore, since there are no other outstanding rejections, Applicants respectfully request that the claims be allowed and the case be passed to issue.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,

  
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## APPENDIX

Application No. 09/428,453  
Attorney Docket No. 03500.013980

### IN THE CLAIMS:

Claims 15, 29 and 31 have been amended as follows:

15. (Three Times Amended) A process unit comprising:

(a) an electrophotographic photosensitive member for retaining a developer image thereon;

(b) a charging member in contact with said electrophotographic photosensitive member for charging the electrophotographic photosensitive member; and

(c) a cleaning member for cleaning a surface of said electrophotographic photosensitive member by scraping the surface of said electrophotographic photosensitive member,

wherein the surface of said electrophotographic photosensitive member produces scraped particles of said surface, said particles have an average particle diameter of  $9\text{ }\mu\text{m}$  or less and a total weight of the scraped particles is 16 mg or more per a length of  $2.8 \times 10^2\text{ mm}$  in a longitudinal direction of said electrophotographic photosensitive member, when the surface of said electrophotographic photosensitive member is scraped by said cleaning member without said electrophotographic photosensitive member retaining the developer image thereon under conditions in that said cleaning member abuts against said electrophotographic photosensitive member at an abutment pressure of 20-80 gf/cm and a movement distance of said electrophotographic photosensitive member is  $1.0 \times 10^6\text{ mm}$ , and

wherein said electrophotographic photosensitive member has a charge transport layer at a surface thereof, and said charge transport layer includes a blend of a first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a second polycarbonate resin having a higher viscosity average molecular weight [larger] than [that of] said first polycarbonate resin, and fluoroplastic particles of not less than [1.0] 1 part[s] by weight and not more than [10.0] 10 parts by weight based on a total weight of said charge transport layer.

29. (Twice Amended) An image forming apparatus comprising:

- (a) an electrophotographic photosensitive member which can retain a developer image thereon;
- (b) a charging member in contact with said electrophotographic photosensitive member for charging said electrophotographic photosensitive member;
- (c) exposure means for exposing said electrophotographic photosensitive member;
- (d) developing means for developing an electrostatic image formed on said electrophotographic photosensitive member with developer; and
- (e) a cleaning member for cleaning a surface of said electrophotographic photosensitive member by scraping the surface of said electrophotographic photosensitive member,

wherein the surface of said electrophotographic photosensitive member produces scraped particles of said surface which have an average particle diameter of 9  $\mu\text{m}$  or less and a total weight of the scraped particles is 16 mg or more per a length of  $2.8 \times 10^2$  mm in a longitudinal direction of said electrophotographic photosensitive member, when the surface of

said electrophotographic photosensitive member is scraped by said cleaning member without said electrophotographic photosensitive member retaining the developer image thereon under conditions in that said cleaning member abuts against said electrophotographic photosensitive member at an abutment pressure of 20 - 80 gf/cm and a movement distance of said electrophotographic photosensitive member is  $1.0 \times 10^6$  mm, and

wherein said electrophotographic photosensitive member has a charge transport layer at a surface thereof, and said charge transport layer includes a blend of a first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a second polycarbonate resin having a higher viscosity average molecular weight [larger] than [that of] said first polycarbonate resin, and fluoroplastic particles of not less than [1.0 parts] 1 part by weight and not more than [10.0] 10 parts by weight based on a total weight of said charge transport layer.

31. (Amended) A cleaning system comprising:

an electrophotographic photosensitive member which can retain developer; and

a cleaning blade for cleaning a surface of said electrophotographic photosensitive member, said cleaning blade abutting against said electrophotographic photosensitive member at an abutment pressure of 20 - 80 gf/cm,

wherein the surface of said electrophotographic photosensitive member produces scraped particles of said surface, said scraped particles have an average particle diameter of 9  $\mu$ m or less, and

wherein said electrophotographic photosensitive member has a charge transport layer at a surface thereof, and said charge transport layer includes a blend of a first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a second polycarbonate resin

having a higher viscosity average molecular weight [larger] than [that of] said first polycarbonate resin, and fluoroplastic particles of not less than [1.0 parts] 1 part by weight and not more than [10.0] 10 parts by weight based on a total weight of said charge transport layer.

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